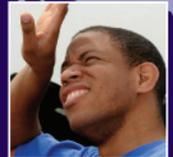


National Aeronautics and
Space Administration



2010 NASA Student Launch Projects

Rocket Fair April 16
Launch Days April 17 and April 18





Rocket Fair

MSFC Activities Building (Building 4316)

Fair Day: April 16

11 a.m. – 1 p.m.

Free Pizza!

University Student Launch Initiative (USLI)

Bragg Farms

Launch Day: April 17

Launches start at 10 a.m.

Student Launch Initiative (SLI)

Bragg Farms

Launch Day: April 18

Launches start at 10 a.m.

Both launches are free and open to the public.

What are the student launch projects?

The NASA Student Launch Projects involve students in designing, building, and testing reusable rockets with associated scientific payloads. The goal of each team is to reach 1 mile above ground level and return safely to the ground.

Are these projects contests?

USLI: Yes. Each USLI team is competing for various prizes including a grand prize of \$5,000. The winner will be announced after the final reports are completed.

SLI: No. However, all SLI teams competed and placed in the top at the Team America Rocketry Challenge (TARC) or the Rockets for Schools Competition. As a result, teams were eligible to propose to be a part of this year's SLI.

Information can be obtained from the following:

- USLI: education.msfc.nasa.gov/usli
- SLI: education.msfc.nasa.gov/sli
- Al Krause, WILL Technology, Inc. at al.krause@nasa.gov or Julie Clift at julie.d.clift@nasa.gov

Launch day information line: (256) 961-1354



Directions to Bragg Farms

1180 Grimwood Road, Toney, Alabama 35773

From MSFC:

1. North on Research Park Blvd. (Hwy 255) to Pulaski Pike.
2. Turn north (left) onto Pulaski Pike.
3. Go 3.6 miles until Pulaski Pike veers to the left. Instead of following Pulaski Pike, go straight onto Patterson Lane. There will immediately be a sharp right turn.
4. After 0.7 miles, turn left on Murphy Hill Road, which is the first road to the left.
5. Take Murphy Hill Road 1.8 miles to Grimwood Road.
6. Turn east (right) on Grimwood.
7. Take Grimwood 0.9 miles to Bragg Farms. The farm will be on the south side of Grimwood Road.

From Downtown Huntsville:

1. Take Hwy 231/431 North to Grimwood Road. Grimwood Road is 5 miles north of Bob Wade Lane and 0.7 miles north of Meridianville Middle School.
2. Turn west (left) onto Grimwood Road.
3. Go 2.5 miles to Bragg Farms. The farm will be on the south side of Grimwood Road.



What to bring:

- Chairs
- Small cooler with lunch and snacks
- Sturdy shoes
- Insect repellent
- Appropriate weather related items: sunscreen, sunglasses, hat, jacket, raincoat, etc.

NASA Student Launch Projects are sponsored by ATK Launch Systems with the annual launch event hosted at Bragg Farms in Toney, Alabama. Launch services are provided by the National Association of Rocketry.

2009–2010 SLI Teams

Dean Ray Stucky Middle School, Wichita, KS
Hart County 4-H, Munfordville, KY
Ingraham High School, Seattle, WA
Krueger Middle School, San Antonio, TX
Madison West High School Team 1, Madison, WI
Madison West High School Team 2, Madison, WI
Mulberry Grove High School, Mulberry Grove, IL
Northwest High School, Fort Worth, TX
Presidio High School, Presidio, TX
The Phelps School, Malvern, PA
Plantation High School, Plantation, FL
St. Thomas High School, Houston, TX
THRUST The Blue Moon Crew, Sheboygan, WI
W.G. Enloe High School, Raleigh, NC

2009–2010 USLI Teams

Alabama A&M University, Huntsville, AL
Embry-Riddle Aeronautical University, Daytona Beach, FL
Georgia Institute of Technology, Atlanta, GA
Harding University, Searcy, AR
Iowa State University, Ames, IA
Mississippi State University, Starkville, MS
Missouri University of Science & Technology, Rolla, MO
Mitchell Community College, Statesville, NC
North Carolina State University, Raleigh, NC
Tuskegee University, Tuskegee, AL
University of Alabama in Huntsville, Huntsville, AL
University of Central Florida, Orlando, FL
University of Evansville, Evansville, IN
University of Florida, Gainesville, FL
University of Michigan, Ann Arbor, MI
University of North Dakota, Grand Forks, ND
University of South Alabama, Mobile, AL
Vanderbilt University, Nashville, TN
West Texas Rocket Raiders, Lubbock, TX/Levelland, TX
Windward Community College, Kaneohe, HI

Safety Statement

Please be advised that hazards are inherent in launching and in viewing launches. By accepting the invitation to view the launch, you indicate your understanding of the potential risk.

Although NASA applies stringent range safety principles and techniques to protect the general public, workforce, and property during launch, in the event of an inadvertent circumstance, hazards including debris, blast, and toxics may occur.

It is imperative that you stay within controlled areas, stay with your group, and strictly follow all instructions provided by NASA.

www.nasa.gov